INDEX

VETERINARY MEDICINE

Volume 57

No. 1 to 12 Inclusive

January—December, 1962

Copyright 1962
Veterinary Medicine Publishing Company
Kansas City, Missouri

DECEMBER 1962

Printed in U.S.A. by
Ashcraft, Inc.
Kansas City, Missouri

1099

SUBJECT INDEX—1962

A

Abbott purchases minor interest in Diamond, Oct. 857

Abdominal organs, CO_2 outlines, Sept. 826

African swine fever, Feb. 152

Agricultural changes, how four Kansas practitioners have taken dynamic action to meet, June 485

Agriculture, how the practitioner can adjust to changes in, April 306

Anaphylactic shock and allergic reaction following rabies vaccination, June 514

Anaplasmosis diagnostic test, a quick, Aug. 728

Anatomy and physiology of articular structures, Feb. 135

Anesthetic for dogs, kemithal sodium with curare as a general, Nov. 960

Animal
- health institute created in Near East to control diseases, Sept. 766
- medical centers—threat or promise? April 335
- research laboratory, Colorado State plans to build, Sept. 766

Anorexia, unexpected cure for sow, May 422

Anthelmintic
- for dogs, dithiazanine iodide as an, Feb. 153
- for horses, new broad spectrum, Feb. 144

Antibiotic, an "alarmist" views, June 506

Antibody formation, nutrients of special importance, Jan. 23

Antileukemic compounds, Sept. 826

Antiseptic
- new skin, Aug. 726
- report on a topical surgical, Jan. 38

Anorexia, drug combats, Jan. 80

Appointment system, making it work, Nov. 957

Arthrocentesis and injection of the bovine tarsus, Feb. 125

Articular
- cartilage replacement, April 365
- structures, anatomy and physiology of, Feb. 135

Automobile, should you lease or buy your, Jan. 61

Avian
- lymphomatosis, part I, June 500; part II, July 608
- unfeathered appendages, the, Sept. 789

AVMA
- convention report, Oct. 931
- intercession, Aug. 723

B

Bacterial sensitivity tests, June 520

Bandage support, May 450

Beef cattle feed lot operations, condensed practice review of, Nov. 969

"Big Head" season for sheep approaching, July 597

Biopsy
- punch, of the bovine tarsus, June 490
- technic, bone marrow, July 636

Blastomycosis
- canine, in Louisiana, Aug. 707
- therapy, Oct. 929

Bloat
- in the young bovine, management of persistent, Feb. 134
- surgical management of chronic, Nov. 978

Blood
- groups, relation of human and cattle, Sept. 824
- level studies with Tylosin, a new antibiotic, Nov. 982

Bovine
- intestinal anomaly, Feb. 133
- management of persistent bloat in the young, Feb. 134
- milk fever, June 513
- tarsus, arthrocentesis and injection of the, Feb. 125
- tarsus, punch biopsy of the, June 490
- vertigo a clinical puzzle, Nov. 1002

Brisket disease, hemodynamic observations on, May 447

British audio visual association, Aug. 664

Broad spectrum anthelmintics, comparison of three in lambs, April 322

Brucellosis
- ear notch code proves practical in identifying vaccinated calves, July 600; correction, Aug. 703
- vaccination mandatory in Michigan, Oct. 857

C

Calories and cold climate, June 542

Cancer
- locating deep, Feb. 183
- serum found to bar, March 268

Canine
- blastomycosis in Louisiana, Aug. 707
- coccidiosis, chemotherapeutic and antibody treatment of, Jan. 52
- distemper vaccine virus, a new cytopathogenic, May 426
- femur, internal architecture of the proximal extremity of the, Sept. 800

Cardiac ventricular septal defect in Hereford cattle, genetic effect, Nov. 965

Case report, how to write a, Aug. 649

Catheters, method to store sterile, May 448

Cat
- a case of superfetation in a, March 242
- scratch disease studied in Canada, March 244

Cats
- feeding hospitalized, Jan. 46
- speaking of, Dec. 1071
- things worth knowing about, Feb. 160

Cattle, winter tetany in beef, Aug. 690

Chickens, effects of a new nitrofuran feed additive on production efficiency in, March 238

Clients, learn more about with graphoanalysis! July 576

Cobalt deficiency in man, Feb. 179

Coccidiosis
- can (it) be cured? Jan. 53
- chemotherapeutic and antibody treatment of canine coccidiosis, Jan. 52

Coinsurance clause, dangers of, July 624

Colibacillosis therapy in baby pigs, July 610

Coliform bacilli, susceptibility of to erythromycin, July 636

College plans for your child, Aug. 716

Confinement swine feeding, Jan. 27

Convention expenses, you can deduct meeting and, Nov. 996

Cooperative project, Oct. 850
Countershock lifesaving, Feb. 178
Crocodiles, why eat stones, July 636
Crotalaria seed, toxic effects of, March 234
Cutaneous sporotrichosis, Oct. 928
Cytopathogenic canine distemper, a new vaccine virus, May 426

D

Dairy
cows, high TDN feeding of, June 498
herd health program, how much is it worth? June 525
Deer antler growth, July 642
Dermatitis, flea, systemic control of in dogs, Aug. 704
Diabetes
in dogs, incidence of, May 447
new approach to, July 636
Diarrhea
in pigs, nutritional deficiencies resulting from, Jan. 30
therapy in swine, May 419
Distemper vaccination, incidence of reaction following, March 243
Dithiazanine iodide as an anthelmintic for dogs, Feb. 153
Diverticulum in the diaphragm of a dog, Aug. 706
Dogs
dithiazanine iodide as an anthelmintic for, Feb. 153
finding lost with family scent, March 240
lung flukes in, June 513
systemic control of flea dermatitis in, Aug. 704
treating gastrointestinal disturbances in, June 157
Drug regulations, common sense must be restored, Oct. 849

E

Ecology, applied veterinary, May 409
Electrolytes, new hypothesis emphasizes role of, July 589
Emphysema, new drug for, Sept. 824
Eperythrozoon infection in swine, suppressing, Aug. 702
Equine
anemia, items of interest, Sept. 763
coccidioidomycosis, case report, Dec. 1073
infectious anemia, March 245, Aug. 687, Oct. 886
practitioner, an interview with W. L. Anderson, Texas, July 583
practitioners association, report on annual convention of the, Jan. 21
wound management, Sept. 773
European tour for veterinarians, Aug. 663
Exotic animals, the veterinarian and, July 612

F

Face flies a bad problem, May 422
Fair price for veterinary drugs and supplies, what is a, April 348
Farm management opportunities for veterinarians, May 399
Fee
tabulations, VM poll, Jan. 69
what would it be for this case? Feb. 170
Feed
additive, an anthelmintic, July 598
lot, are contracts practical? Nov. 977
lot diseases, report on of cattle in Texas, Sept. 780
lot operations of beef cattle, condensed practice review, Nov. 969
Feeder lamb disease problems, Jan. 36
Financial future, how to plan your, Nov. 993
Fungi isolated in Iowa soil, Sept. 825
Fungistatic effect of ethyl alcohol, July 642

G

Gastrointestinal disturbances in dogs, treating, June 517
Genetic effect of cardiac ventricular septal defect in Hereford cattle, Nov. 965
Graduate pathology program for CSU, Sept. 767
Griseofulvin color film available, Oct. 858
Guarantee, is it really? Aug. 714

H

Hard milker, surgical correction of, Sept. 786
Health and accident insurance, the value of, Aug. 720
Helminths of animals transmissible to man, June 545
Histoplasma capsulatum isolated from a calf and a pig, Dec. 1067
Hobby
Nebraska veterinarian pursues unusual, March 215
Pennsylvania veterinarian enjoys railroading as a, April 303
veterinarian's curiosity about a family legend leads to an interesting, Aug. 671
Hog cholera
amylase test, further observations on, Dec. 1055
eradication, where do we stand today, Dec 1041
immunization interference, Dec. 1058
tissue cultures, initial studies with produced in, Dec. 1064
vaccine, adjuvant killed, Dec. 1060
vaccines, stability of live virus, May, 402
Hookworm drug, Feb. 180
Horse, feeding the, July 602
Horses, new broad spectrum anthelmintic for, Feb. 144
Human anthrax vaccine, July 642
Hydrocephalus, variations of internal, May 405

I

Immunologic response of young mink, Oct. 896
Incubator, vacuum bottle, Jan. 80
Infections, treatment of in dogs and cats with sulfamethoxazole, Nov. 962
Infectious anemia, equine, Aug. 687, Oct. 886
Individual problems must be solved locally, Oct. 879
Industrial veterinarian's views, a, Oct. 877
Infertility, role of the bull in cattle, June 504
Injections, dangers of misplaced, Jan. 81
Insurance, bank plan offers possibilities for veterinarians starting practice, April 347

International symposium, program ready for, Sept. 767
Interprofessional association, case history of an, April 326
Intestinal anomaly, bovine, Feb. 133
Iodophors, germicidal activity of, Feb. 178
Iowa practitioner becomes "ham" in leisure time, May 392

J

Japan, veterinary practice in, Aug. 721

K

Kanamycin, changes in ear after, June 544
Kemithal sodium with curare as a general anesthetic for dogs, Nov. 960
Ketogenesis, new hypothesis advanced for, Oct. 925
Korea, report from, May 424

L

Lamb disease problems, feeder, Jan. 36
Lambs
comparison of three broad spectrum anthelmintics in, April 322
relationship of molybdenism and gastrointestinal parasitism of, May 412
Law, the veterinarian and the, Jan. 63, Feb. 165, March 254, April 349
Lead diagnostic test, April 364
Leasing practice equipment, have you looked into the benefits, April 345
Life insurance
for students, a program of financing, Sept. 813
stocks, boom in, Oct. 915
Lightning losses to livestock, responsibility in, Sept. 809
Liver abscesses in cattle, prevention of, Sept. 761
Liver abscesses, sudden deaths from, May 423
Live virus hog cholera vaccines, stability of, May 402
Losses, diagnosis of lightning, Sept. 761

M

Magnesium tetany in pastured calves, Aug. 722
Malignant lymphoma incidence in domestic animals, Oct. 924
Malpractice suits, May 438
Man, cobalt deficiency in, Feb. 179
Methoxyflurane anesthesia, more on, Sept. 827
Metritis preparation, the clinical evaluation of a new, June 502
Migrating ascaris suum in baby pigs, effect of thiabendazole on, Oct. 891
Miniaturized disc oxygenator, July 636
Mink, immunologic response of young, Oct. 896
Molybdenism and gastrointestinal parasitism of lambs, relationship of, May 412

N

Nitrate poisoning, June 504
Nitrofuran feed additive, effects of a new, on production efficiency in chickens, March 238
Nutrients of special importance to antibody formation, Jan. 23
Nutrition
current developments in, Oct. 864
feed industry views on the veterinarian's role in, Oct. 873
practical swine, Feb. 147
professional therapeutic, Oct. 867
veterinarian's role in, Oct. 863, Oct. 873, Oct. 881
Nutritional
counseling, developments in complete veterinary, Oct. 869
deficiencies resulting from diarrhea in pigs, Jan. 30
problem, clinical experience with a, Feb. 134
summary, pin-point, Oct. 885

O

Ohio state honors eight alumni, Aug. 664
Ontario veterinary college celebrates centennial in July, June 478
Otitis, external, acetic acid for treatment of, July 633
Oxygen therapy unit for agricultural practice, Aug. 696

P

Pan-American veterinary and animal husbandry congress in Mexico City, Oct. 850
Parasites,
frontal assault on, July 618
in sheep on irrigated pastures, control of, Jan. 39
Parkinson's law for health research, Sept. 826
Pasteurella pseudotuberculosis infection, family outbreak, Oct. 928
Penicillin, effect of on diffuse peritonitis, March 270
Phenylbutazone
in large animals, clinical use, Jan. 33
in the treatment of soft tissue reactions of large animals, March 229
Pigs
colibacillosis therapy in baby, July 610
nutritional deficiencies resulting from diarrhea in, Jan. 30
test benefits of postnatal cooling, June 542
Placenta, removal of the retained in the bovine by rectal massage, Nov. 987
Polyarthritis in swine, Feb. 180
Postage meter, advantages of a, May 439
Practice, planning the sale of can make you money, Feb. 167
Practitioner service program, Geerlings Feed Mills introduce a new, Oct. 876
Pregnancy diagnosis: a management aid in commercial beef cattle operations, July 595
Premunization, May 421
Preservation of living tissues, Oct. 923
Professional man, a profile of, Aug. 679
Professional services, the value of your, Jan. 59
Profit, key your practice to professional knowledge, March 251
Prussic acid poisoning, treatment of, Sept. 763
Psathyrotes annua, poisonous plant for sheep, June 508

Pseudomonas
infections, antibiotics and gamma globulin in, Sept. 824
in vitro sensitivity testing of, June 545
pneumonia in swine, March 232

R

Rabies
some facts of interest, July 617
vaccine, preliminary trials of a new tissue, Feb. 158
virus; propagation of, evaluation of a vaccine, July 613
why neglect feline? Sept. 763
Raccoons, things worth knowing about, June 515
Radiation, idea to reduce scatter, April 364
Radiograph tips, July 633
Renal failure treatment, April 362
Retirement
investment, real estate syndicates offer new form of, Aug. 713
program, do we need a veterinary, May 435
Rumen microorganisms, role of, April 314
Ruminant nutrition, May 413

S

Scrapie virus heat resistant, May 423
Screwworm fly plant built in Texas, Aug. 663
Selective hypothermic perfusion and circulatory arrest, June 544
Sensitivity tests, antibiotic, March 269
Sentiment, reversal of, Oct. 850
Sheep
control of parasites in on irrigated pastures, Jan. 39
psathyrotes annua, poisonous plant for, June 509
thiabendazole for parasitism in, Sept. 795
Shipping fever prevention, summary of four-year study, March 225
Skin lesions, occlusive dressings, Aug. 726
Slide dots, white, Oct. 928
Soft tissue reactions of large animals, phenylbutazone in the treatment of, Mar. 229
Sore heels, a farmer with, June 513
Speech, you can make a good, if you follow a plan, June 528
Sperm preservative, Jan. 81
Staphylococcal
infection therapy, Oct. 924
mastitis, herd vaccination as a means of controlling, Aug. 700
mastitis, human implications of resistant, Nov. 1006
Starch powder granulomas, June 544
Starlings as disease spreaders, May 422
Sterile needle packaging, Sept. 824
Sterilization, sharp instrument, Feb. 178
Steroid therapy, effects of long-term, April 362
Strongyloid problem, Aug. 720
Student wives, veterinary facts aid in practice adjustment, June 546
Superfetation, a case of in a cat, March 242
Supply records save money, March 253
Surgery in large animal practice, there is still a place for, March 219
Surgical depilatory, Aug. 721
Swine
diarrhea therapy in, May 419
feeding, confinement, Jan. 27
fever, African, Feb. 152
new treatment for trichuriasis in, Sept. 798
nutrition, practical, Feb. 147
polyarthritis in, Feb. 180
practice program planned for future, profile of a, Dec. 1044
practice tips, July 618
pseudomonas pneumonia in, March 232
suppressing eperythrozoon infection in, Aug. 702

T

Tax advantages of a gift, Nov. 994
Tax Requirement Act, what it means to you, Dec. 1079
Tetany, winter, in beef cattle, Aug. 690
Tetracycline derivative, Feb. 181
Thiabendazole
effect of on migrating ascaris suum in baby pigs, Oct. 891
for parasitism in sheep, Sept. 795
Therapeutic nutrition—a step forward, Oct. 878
Tissue culture distemper vaccine, cell blockage of a, April 333
Toxic effects of crotalaria seed, March 234
Toxoplasma, incidence of, May 408
Training program in laboratory animal care and diseases, July 594
Trichinosis in rats, July 635
Trichuriasis, a new treatment for in swine, Sept. 798
Trypanosomiasis drug, Aug. 728
Tylosin, a new antibiotic, blood level studies with, Nov. 982

U

Urethral meatotomy, July 635
Urinary mucopolysaccharides of dwarf cattle, June 508

V

Venous circulation, June 545
Veterinary
medical colleges form association, Oct. 856
practitioner views, a poll of, Oct. 871
Virus diarrhea widespread, June 512
Visceral larva migrans, prevalence of, March 267
Vitamin A
deficiency, teratogenic effects of, June 512
problems, current, April 311

W

Warren-Teed Co., new research building, Aug. 664
Why drive yourself to death? July 623
Wild animals
behavior, observations on, Sept. 819
immobilization of, April 331

X

X-Ray unit, portable, Jan. 79

INDEX OF NAMES

A

Adams, O. R., Aug. 663
Ajemian, Edward P., July 635
Alexander, E. P., Oct. 868
Alexander, Sidney, Feb. 178
Allan, Mark W., July 573
Ames, E. R., Aug. 663
Anderson, D. J., Jan. 21, Aug. 679, Oct. 931
Anderson, R. E., April 314, May 413
Anderson, W. L., July 583
Anthony, H. D., Aug. 702
Aranez, Jose B., Nov. 960
Arkin, Joseph, Jan. 61, Feb. 167, April 281, 345, May 439, July 624, Aug. 713, Oct. 915, Nov. 994, Dec. 1079
Austin, Wm., April 364
Axelson, June 513

B

Babson, David L., Nov. 993
Bailey, J. D., March 244
Bailey, James H., April 314, May 413, Oct. 879
Bailey, Robert W., Nov. 982
Baker, Norman F., May 412
Baker, W. L., Jan. 27, March 233, May 419
Balconi, I. R., Sept. 798
Barner, R. D., Aug. 687, Oct. 886
Barry, Kevin G., April 362
Barthell, J. H., Aug. 726
Bass, E. P., May 426
Baum, Martin D., Oct. 858
Beat, Victor B., Feb. 134
Beebe, R. E., Aug. 687
Behlow, R. F., Dec. 1067
Belling, Theodore H., Jr., May 405, July 595, Nov. 965
Benbrook, E. A., Aug. 664
Benitez, Jaime T., June 544
Bild, Charles E., Oct. 932
Binns, Wayne, June 509
Bjornson, C. B., March 225
Blatt, Ronald, Feb. 178
Boutott, Wallace, Oct. 876
Brachman, Philip S., July 642
Brandon, M. L., April 362
Braun, Frederick C., March 267
Braun, John L., Sept. 825
Brueckner, A. H., May 402
Brush, Feb. 178
Bukantz, S. C., April 362
Butler, Tait, Aug. 732

C

Cady, Nov. 977
Cameron, R. S., Feb. 179
Cameron, Thomas, W. M., June 545
Carlson, Wm. D., Sept. 766
Carpenter, Peter T., Feb. 102
Cato, Wm. R., Aug. 706
Cazin, John Jr., Sept. 825
Chamberlain, Deane M., June 500, July 608
Charron, Ernest C., June 498
Clark, Charles L., Oct. 870
Clarkson, Merton R., Oct. 932
Clarkson, Paul V., Nov. 950
Cloyd, Grover D., July 610
Cockrill, Ross, Jan. 15
Cohen, Edward A., June 545
Comfort, June 512
Corbet, Howard T., Nov. 982
Cosgrove, Albert S., March 238
Cott, Hugh B., July 636
Counter, Frederick, June 500
Crane, C. S., Dec. 1073
Crane, M. R., Aug. 696
Crawford, A. W., March 201, Oct. 931, Dec. 1041
Curts, K. Maynard, May 388, Oct. 858

D

Darby, C. W., Aug. 664
Davis, Kenneth G., March 201
Davison, Fred, Jan. 15
Day, Eugene, Feb. 183
DeCamp, C. E., April 281, 326
DeCarvalho, Sergio, March 268
Dermody, Thomas A., Oct. 870
Derrick, J. R., May 448
Detter, Bruce, June 485
Dick, John, Jan. 16
Doak, J. B., March 242
Donald, David E., June 545
Douglas, James R., May 412
Douglas, T. J., Aug. 663
Droivold, Alden, July 571
Dulin, W. E., July 636
Duncan, J. R., Sept. 809
Durrer, John L., June 544
Dyke, W. P., Jan. 79
Dykstra, Ralph R., June 552

E

Easley, James R., Jan. 80
Ebaugh, Franklin G., July 636
Ebert, E. F., Jan. 33
Ebert, E. Mrs., June 546
Edds, G. T., Feb. 144, May 386
Elder, James S., March 243
Engle, J. B., Sept. 766
Eppley, R. J., Feb. 144
Eveleth, D. F., June 508
Every, Rex R., Aug. 707

F

Falliers, C. J., April 362
Farrell, R. K., Oct. 896
Fincher, Myron G., Sept. 768
Finkelstein, B. J., Nov. 951
Fish, James G., Nov. 962
Fitzgerald, T. C., Sept. 800
Fortenberry, J. D., March 201
Fowler, F. S., March 244
Francis, Mark, Oct. 931
Frank, E. R., July 573

Fransman, S. L., Sept. 826
Frick, E. J., Feb. 160, March 252, June 515, July 612
Froelich, Ernest J., Nov. 950

G

Gaffin, A. H., May 399
Geraci, Joseph E., Oct. 924
Gibbons, Walter J., Oct. 932
Giese, Henry, Sept. 809
Gilbert, Gail H., April 297
Glenney, Wm. C., July 516
Glover, A. D., March 202
Goetzinger, B. R., Sept. 827
Goodman, Leon, Sept. 826
Gorham, J. R., Oct. 896
Gorham, Paul E., Nov. 951
Gradess, Morton, June 517
Graham, Everts A., July 642
Grayson, John W., Jr., Oct. 928
Green, Vaughn C., Oct. 878
Groth, A. H., Oct. 856
Guise, Richard C., Nov. 950

H

Haas, Kenneth B., Jan. 63, Feb. 165, March 254, April 349
Habermann, R. T., Dec. 1067
Hagan, William A., Oct. 932
Hagan, Wm. T., Oct. 856
Haney, R., June 480
Hanna, H. Edward, Oct. 870, 871
Hannon, John P., June 544
Hanson, Daniel J., Jan. 81
Hardin, J. W., March 235
Harshbarger, June 513
Heaton, J. W., Aug. 686
Henderson, James A., Sept. 768
Hendrix, J. C., Feb. 153
Hentschl, Arnold F., July 600
Herrick, John B., Jan. 36, April 306, June 504, Oct. 864, Nov. 969
Hetch, Hans H., May 447
Hewitt, Earl, Aug. 664
Heyke, Brigitte, Feb. 158, July 613
Hodges, Paul C., July 633
Hoerlein, B. F., Oct. 856
Holland, Lewis A., May 405
Holmes, Joseph H., Sept. 766
Howard, James R., Sept. 809
Huber, W. G., April 311
Humphrey, Marcus R., Nov. 951
Hunziker, E., Jan. 15

I

Ishida, K., Oct. 886

J

Jackson, F. C., Sept. 780
James, Lynn, June 509
Jessen, L. T., May 386
Jones, Dallen H., Sept. 768
Jones, Hilmer, Oct. 877
Jordan, C. E., Feb. 147
Jordan, Frank, Feb. 134, Nov. 978
Jorgensen, J., April 362

K

Keeney, E. L., April 362
Keirs, Robert W., March 201
Kelley, D. C., Aug. 702, Dec. 1058
Kelley, G. W., Oct. 891
Kelly, Fred, Oct. 850
Kendall, June 513
Kester, Wayne O., Jan. 21
Kirkham, Wayne, May 386
Kleiger, Robert, Feb. 178
Knapp, Wm. A., Jan. 46, Sept. 767
Knappenberger, George, June 485
Knight, R. G., Jan. 52
Knowles, Jack O., Oct. 931
Knowles, Robert P., March 272
Konyha, Lloyd D., July 600
Koschak, J., Dec. 1060
Kradel, D. C., Aug. 690
Kuehn, Heinz R., Sept. 768
Kuttler, Kenneth L., Jan. 39, Sept. 795

L

Landau, Bernard R., Feb. 153
Larson, Lloyd, Oct. 873
Lauerman, L., Oct. 896
Leasure, E. E., July 572, Oct. 856
Lepley, D., Sept. 825
Leskinen, Allen O., Jan. 15
Lewis, James W., Nov. 988
Linden, B. A., April 335
Linton, George, Aug. 663
Litchfield, Harry R., Jan. 80
Lloyd, W. Eugene, July 602, Oct. 867
Lown, Bernard, Feb. 178
Lubbenhusen, R. E., June 478
Lynd, Fred T., Nov. 1006

M

MacEachern, Neil G., June 480
Mackerras, M. Josephine, Feb. 180
Mahood, John J., Oct. 929
Maloney, James V., Jr., Feb. 178
Manfield, Burton G., March 201
Marble, Donald W., Jan. 39, Sept. 795, Nov. 987
Mateos, Adolfo Lopez, Oct. 850
Matthews, B. S., Sept. 795
Mayes, P. A., Oct. 925
McCain, James A., July 572
McChesney, Thomas, June 480
McClelland, E. S., May 386, Oct. 869
McCuistion, W. R., Mar. 240, May 409, Sept. 789
McCulloch, Wm. E., Sept. 825
McGrath, H. B., July 598
McGough, S. E., Sept. 768
McIlwain, Patric, June 508
McMartin, Kenneth D., Feb. 102
McNellis, Russell, June 480
Meier, H. J., Jan. 15
Meier, Hans, May 447
Menges, R. W., Dec. 1067
Miller, Harry, Oct. 856
Miller, Leroy N., June 514
Miller, Robert M., Nov. 957
Mitchell, A. P., June 485
Miyat, James A., Feb. 102
Molesworth, J., July 598
Morgan, Henry H., Feb. 170
Morris, Lynn Stratton, Jan. 79, Feb. 178, March 267, April 362, May 447, June 542, July 636, Aug. 726, Sept. 824, Oct. 924, Nov. 1006, Dec. 1091
Morris, Mark L., Jan. 21
Morse, G. E., July 573
Mott, Lawrence O., July 572
Moyer, Don, Sept. 768
Moyle, Alton I., Aug. 671
Murphy, James M., July 573
Myers, C. L., Aug. 690

N

Nderito, Peter, Aug. 663
Nelson, D. L., Aug. 702
Nelson, John, April 364
Nelson, Stuart L., May 386
Neves, Hermano, July 643
Nilsson, L. S., Jr., June 506

O

Oberst, Fayne H., March 219, July 571, Oct. 868
Ochs, Irving L., July 633
Oehme, F. W., March 229
Osborne, J. Clark, March 234
Ott, George L., Feb. 158, July 613, Dec. 1060
Otto, Nov. 977

P

Pals, Clarence, Aug. 666
Pang, Wilson M., Aug. 704
Paradies, L. H., Jr., April 365
Parkinson, C. Northcote, Sept. 826
Peacock, F. L., Nov. 962
Peart, Wendell G., Jan. 59
Penny, James M., June 617
Philpot, W. Nelson, Aug. 700
Pollack, C. W., Oct. 868
Pressman, David, Feb. 183
Prouse, Earl L., May 392

Q

Quin, A. H., Feb. 152, March 245, May 421, June 512, July 597, Aug. 720, Sept. 761, Nov. 1002, Dec. 1071
Quisenberry, Walter B., Nov. 1006

R

Railsback, Lee, July 572
Ramsey, F. K., Sept. 809
Rand, Henry J., March 268
Ray, J. D., May 426
Reber, Elwood F., Jan. 23, 30
Reed, Charles, July 571
Reed, W. O., Jan. 21
Regan, James F., June 544
Reiber, Clifford D., Oct. 929
Reuber, H. W., Sept. 768
Ristic, Miodrag, Aug. 728
Roberts, E. D., Sept. 809
Roberts, W. D., Sept. 773, Nov. 978
Robertson, W. G., June 502
Rose, B., April 362
Rothenbacher, H. J., Aug. 687, Oct. 886
Rumsey, Reed, Oct., 857
Russell, Roy, June 485

S

Salisbury, Alvin B., March 269
Sanders, LaVanus, May 386
Saulmon, Ernest E., Feb. 102
Sauter, Robert A., Nov. 982
Schipper, I. A., Mar. 225, Sept. 786
Schneider, Arlie, March 251
Schofield, Frank, May 424
Scott, R. M., May 402
Secord, Alan C., Sept. 819
Seibert, Norman, April 303
Seiden, Rudolph, July 589
Selby, L. A., Dec. 1067
Selye, Hans, June 480
Sender, L., Feb. 144
Seneca, Harry, Aug. 728
Sevoian, Martin, June 500, July 608
Sheldon, Charles M., May 386
Shelts, R. L., June 517
Shirer, R. W., July 583
Shull, H. T., May 388
Shumard, R. F., Feb. 153
Shupe, James L., June 509
Sickles, J. S., June 502
Siegrist, J. C., June 502
Skaptason, J. S., July 598
Skewes, A. R., Feb. 134
Sloan, Herbert, July 636
Smith, Andrew, June 478
Smith, Frank H., March 234
Smith, Hilton A., Oct. 924
Spaulding, Don L., Mar. 215
Spencer, D. C., May 448
Sprent, J. F. A., Aug. 666
Steinmetz, Hyman M., May 386
Stillings, B. F., Aug. 690
Stone, W. H., Sept. 825
Story, C. Dean, Sept. 766
Story, Ray C., Feb. 102
Strum, George E., March 225
Swart, R. W., May 402
Szentivanyi, J., April 362

T

Tana, L., April 362
Tanimoto, Ralph H., Nov. 1006
Taylor, Robert L., Sept. 824, Dec. 1055
Thiele, M. I., Sept. 768
Thornton, R. M., Aug. 663
Thorp, W. T. S., Oct. 856
Todd, A. C., April 322, Sept. 798
Trace, J. E., Feb. 144, May 386
Traenkle, H. L., April 364
Twiehaus, M. J., Aug. 702, Dec. 1058
Tyler, Dave, Sept. 809

V

Van Pelt, R. W., Feb. 125, 135, June 490
Vickoren, A., June 480
Vogel, J., July 598

W

Waisbren, B. A., Sept. 825
Wallace, Gordon, D., Nov. 1006
Wasserman, A. J., Sept. 824
Weaver, G. L. H., April 297
Webb, Dale F., June 544
Whitaker, Jo Anne, April 364
White, Robert J., June 544
Whitney, Leon F., Jan. 53
Williamson, G. M., July 636
Wilson, C. T., May 399
Wolcott, Mark W., Aug. 726
Wolfe, H. George, Jan. 16
Wood, John, June 480
Wright, J. F., April 331

Y

Yaillen, A. J., April 333, Dec. 1060
Yoder, V. E., April 364
Young, George, April 297
Young, R. M., Oct. 870

Z

Zierold, M. V. Pablo, Oct. 850
Zinnemann, K., July 636
Zuschek, Fred, Dec. 1055

ec.

98
86

ec.

35,

006

ec.

NE